Section E – 510(k) Summary

Date of Submission: September 26, 2003

Establishment Registration

Location

Company Name:

Defibtech, LLC

Address 1:

753 Boston Post Road

Address 2:

Suite 102

City, State, and Zip Code: Guilford, CT 06437

Contact Information

Name:

Mr. John L. Rogers

Telephone:

(203) 453-6654 x13

Facsimile:

(203) 453-6657

Trade (Proprietary) Name

Defibtech Electrode Adapter

Model Number

DAC-300 Series

Common Name

Defibrillation Electrode Adapter

Classification

FDA Panel

Cardiovascular

Class

Class III

Regulation

21 CFR 870.1025 - Arrhythmia detector and alarm

Substantial Equivalence

Model

Manufacturer

510(k) Number

Heartstream Electrode Adapter

Heartstream, Inc.

K972418

Device Description

The Defibtech Electrode Adapter provides an interface between Defibtech electrodes and various automatic and manual external defibrillators. Each adapter is reusable and is either a stand-alone accessory or can be preattached to a Defibtech electrode package.

Intended Use

Intended for use with Defibtech electrodes to monitor, pace and defibrillate (up to 360 Joules) with automatic and manual defibrillators.

Conclusion Summary of Safety and Effectiveness

Testing and performance evaluations demonstrate that the safety and effectiveness of the Defibtech Electrode Adapter is substantially equivalent to the predicate devices.



Food and Drug Administration 9200 Corporate Boulevard Rockville MD 20850

NOV 1 3 2003

Defibtech, LLC c/o Mr. John L. Rogers Director, Medical Device Compliance 753 Boston Post Road, Suite 102 Guilford, CT 06437

Re: K033144

Trade Name: Defibtech Electrode Adapter Regulation Number: 21 CFR 870.1025

Regulation Name: Arrhythmia Detector and Alarm

Regulatory Class: Class III (three)

Product Code: MKJ

Dated: September 26, 2003 Received: September 30, 2003

Dear Mr. Rogers:

We have reviewed your Section 510(k) premarket notification of intent to market the device referenced above and have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to legally marketed predicate devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments, or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act) that do not require approval of a premarket approval application (PMA). You may, therefore, market the device, subject to the general controls provisions of the Act. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration.

If your device is classified (see above) into either class II (Special Controls) or class III (PMA), it may be subject to such additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 898. In addition, FDA may publish further announcements concerning your device in the <u>Federal Register</u>.

Page 2 – Mr. John L. Rogers

Please be advised that FDA's issuance of a substantial equivalence determination does not mean that FDA has made a determination that your device complies with other requirements of the Act or any Federal statutes and regulations administered by other Federal agencies. You must comply with all the Act's requirements, including, but not limited to: registration and listing (21 CFR Part 807); labeling (21 CFR Part 801); good manufacturing practice requirements as set forth in the quality systems (QS) regulation (21 CFR Part 820); and if applicable, the electronic product radiation control provisions (Sections 531-542 of the Act); 21 CFR 1000-1050. This letter will allow you to begin marketing your device as described in your Section 510(k) premarket notification. The FDA finding of substantial equivalence of your device to a legally marketed predicate device results in a classification for your device and thus, permits your device to proceed to the market.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801), please contact the Office of Compliance at (301) 594-4646. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21 CFR Part 807.97). You may obtain other general information on your responsibilities under the Act from the Division of Small Manufacturers, International and Consumer Assistance at its toll-free number (800) 638-2041 or (301) 443-6597 or at its Internet address http://www.fda.gov/cdrh/dsma/dsmamain.html

Sincerely yours,

Bram D. Zuckerman,

Director

Division of Cardiovascular Devices

Office of Device Evaluation

Center for Devices and Radiological Health

Enclosure

Section D - Statement of Indications of Use

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Ver/ 3 - 4/24/96	Page 1 of 1
Applicant: Defibtech, LLC	
510(k) Number (if known): Not Applicable	
Device Name: <u>Defibtech Electrode Adapter</u>	
Indications For Use:	•
FOR USE WITH DEFIBTECH ELECTRODES FOR AUTOMATIC AND MANUAL EXTERNAL DEFIBRILLATORS FOR MONITORING, PACING AND DEFIBRILLATION UP TO 360 JOULES.	
(PLEASE DO NOT WRITE BELOW THIS LINE - CONTINUE ON ANOTHER PAGE	E IF NEEDED)
Concurrence of CDRH, Office of Device Evaluation ((ODE)
•	
(Per 21 CFR 801.109)	
(Optional Format 1-2-96)	

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vision of Cardiovascular Devices

≎ i0(k) Number